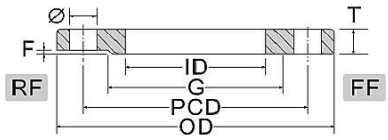
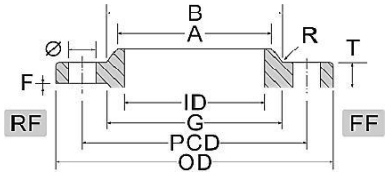
Besto Flanges

Nominal Size : 3/8"(10A) - 9"(225A)



Nominal Size : 10"(250A) - 40"(1000A)



Flange | 10K | KS B1503/JIS B2220

Unit : mm

Nominal Pipe Size		Out-side Dia. of Pipe	Dia. of Bore	Out-side Dia.	Sectional Dimensions of Flange							Dia. of Bolt			Nominal Bolt Size	Approx Weight
					Thick-ness	Length Thru Hub	Dia. of Hub		Radius	Raised Face	Dia. of Raised Face	Dia. of Bolt Circle	No. of Bolt Holes	Dia. of Bolt Holes		
INCH	DN		ID	OD	T	T1	A	B	R	F	G	PCD		Ø		KG
3/8"	10A	17.3	17.8	90	12	-	-	-	-	1	46	65	4	15	M12	0.5
1/2"	15A	21.7	22.2	95	12	-	-	-	-	1	51	70	4	15	M12	0.6
3/4"	20A	27.2	27.7	100	14	-	-	-	-	1	56	75	4	15	M12	0.7
1"	25A	34.0	34.5	125	14	-	-	-	-	1	67	90	4	19	M16	1.1
1.1/4"	32A	42.7	43.2	135	16	-	-	-	-	2	76	100	4	19	M16	1.5
1.1/2"	40A	48.6	49.1	140	16	-	-	-	-	2	81	105	4	19	M16	1.6
2"	50A	60.5	61.1	155	16	-	-	-	-	2	96	120	4	19	M16	1.9
2.1/2"	65A	76.3	77.1	175	18	-	-	-	-	2	116	140	4	19	M16	2.6
3"	80A	89.1	90.0	185	18	-	-	-	-	2	126	150	8	19	M16	2.6
3.1/2"	90A	101.6	102.6	195	18	-	-	-	-	2	136	160	8	19	M16	2.8
4"	100A	114.3	115.4	210	18	-	-	-	-	2	151	175	8	19	M16	3.1
5"	125A	139.8	141.2	250	20	-	-	-	-	2	182	210	8	23	M20	4.8
6"	150A	165.2	166.6	280	22	-	-	-	-	2	212	240	8	23	M20	6.3
7"	175A	190.7	192.1	305	22	-	-	-	-	2	237	265	12	23	M20	6.8
8"	200A	216.3	218.0	330	22	-	-	-	-	2	262	290	12	23	M20	7.5
9"	225A	241.8	243.7	350	22	-	-	-	-	2	282	310	12	23	M20	7.7
10"	250A	267.4	269.5	400	24	36	288	292	6	2	324	355	12	25	M22	12.7
12"	300A	381.5	321.0	445	24	38	340	346	6	3	368	400	16	25	M22	13.8
14"	350A	355.6	358.1	490	26	42	380	386	6	3	413	445	16	25	M22	18.2
16"	400A	406.4	409.0	560	28	44	436	442	6	3	475	510	16	27	M24	25.2
18"	450A	457.2	460.0	620	30	48	496	502	6	3	530	565	20	27	M24	33.0
20"	500A	508.0	511.0	675	30	48	548	554	6	3	585	620	20	27	M24	37.6
22"	550A	558.8	562.0	745	32	52	604	610	6	3	640	680	20	33	M30	49.7
24"	600A	609.6	613.0	795	32	52	656	662	6	3	690	730	24	33	M30	52.6
26"	650A	660.4	664.0	845	34	56	706	712	6	3	740	780	24	33	M30	60.6
28"	700A	711.2	715.0	905	34	58	762	770	6	3	800	840	24	33	M30	70.6
30"	750A	762.0	766.0	970	36	62	816	824	6	3	855	900	24	33	M30	85.8
32"	800A	812.8	817.0	1020	36	64	868	876	6	3	905	950	28	33	M30	91.2
34"	850A	863.6	868.0	1070	36	66	920	928	6	3	955	1000	28	33	M30	98.6
36"	900A	914.4	919.0	1120	38	70	971	979	6	3	1005	1050	28	33	M30	109.0
40"	1000A	1016.0	1021.0	1235	40	74	1073	1081	6	3	1110	1160	28	39	M36	133.0
44"	1100A	1117.6	1123.0	1345	42	76	-	-	-	3	1220	1270	28	39	M36	-
48"	1200A	1219.2	1225.0	1465	44	78	-	-	-	3	1325	1380	32	39	M36	-
54"	1350A	1371.6	-	1630	48	82	-	-	-	3	1480	1540	36	45	M42	-
60"	1500A	1524.0	-	1795	50	90	-	-	-	3	1635	1700	40	45	M42	-

Note:

1.The facing if flanges shall conform to KS B1519 (JIS B2202) 1987.

2.Nominal diameter over 1000 is manufacturer's standard.

3.All ID for JIS pipe.